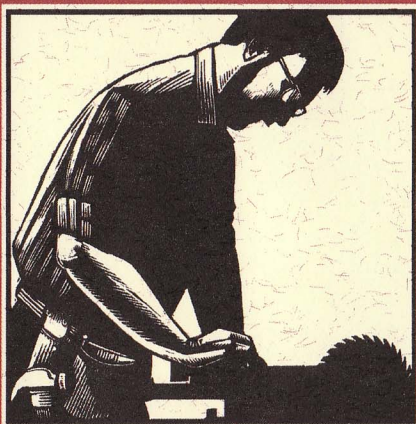


®

THE NEW YANKEE



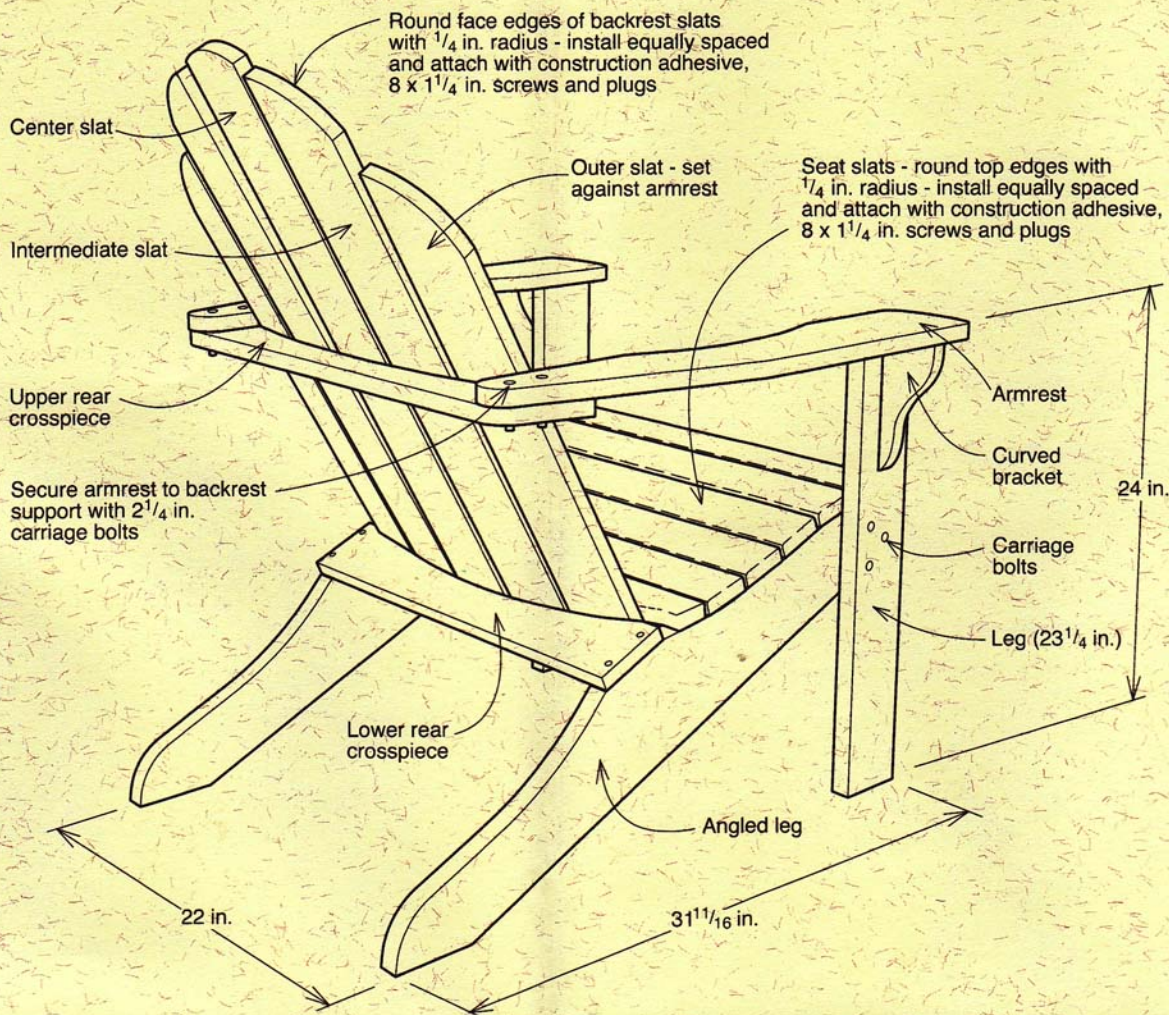
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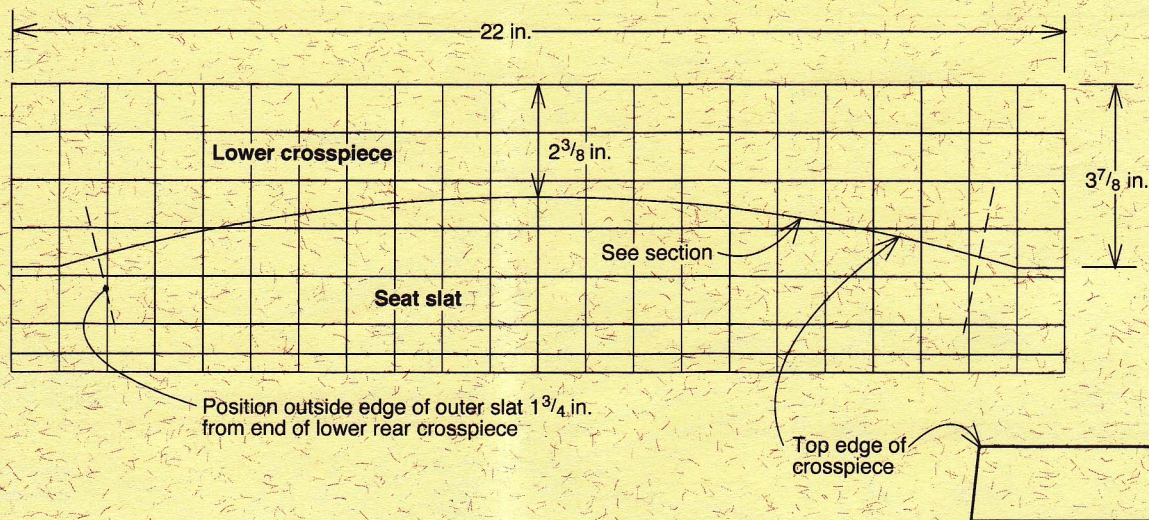
0810P

Major anatomy - Chair



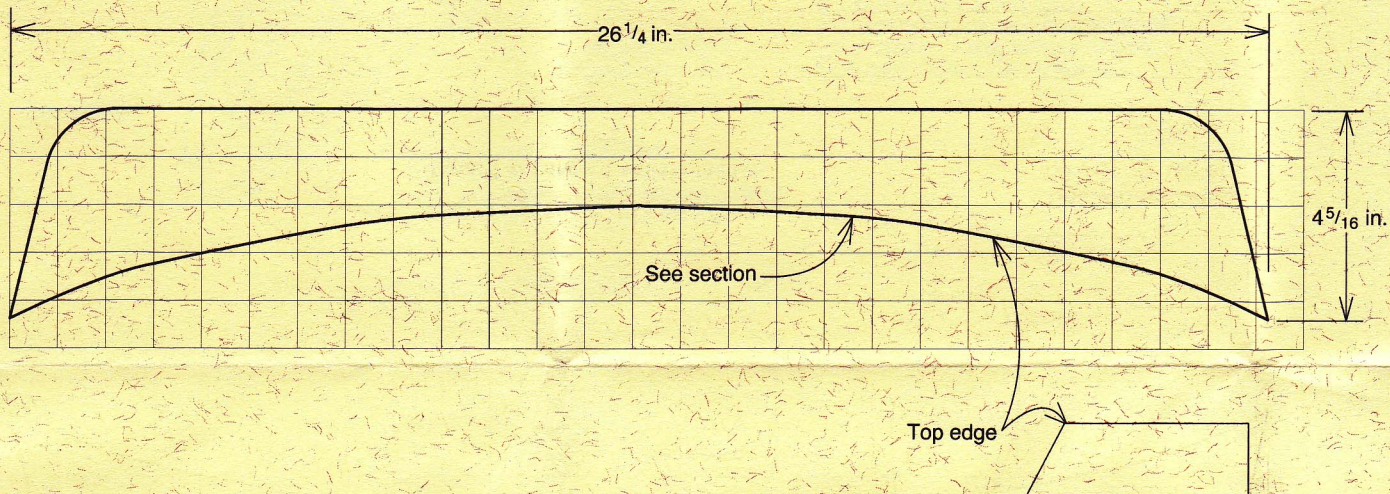
Lower rear crosspiece pattern (including rear seat slat)

Note: 1 square = 1 square inch. Pattern is viewed from top.



Upper rear crosspiece pattern

Note: 1 square = 1 square inch.



Arm pattern

Note: 1 square = 1 square inch.

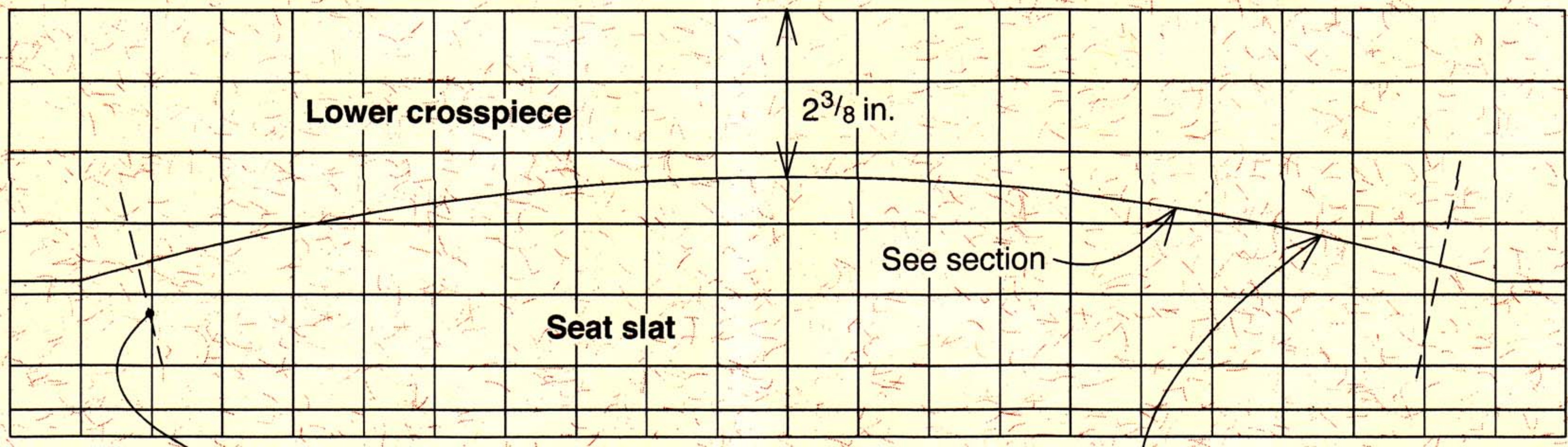
Section showing 30 degree bevel

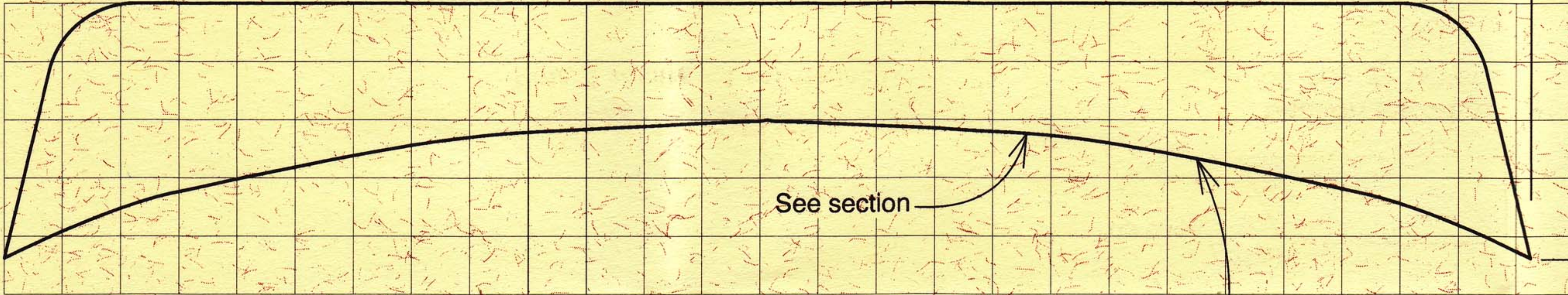
Lower crosspiece

$2\frac{3}{8}$ in.

See section

Seat slat



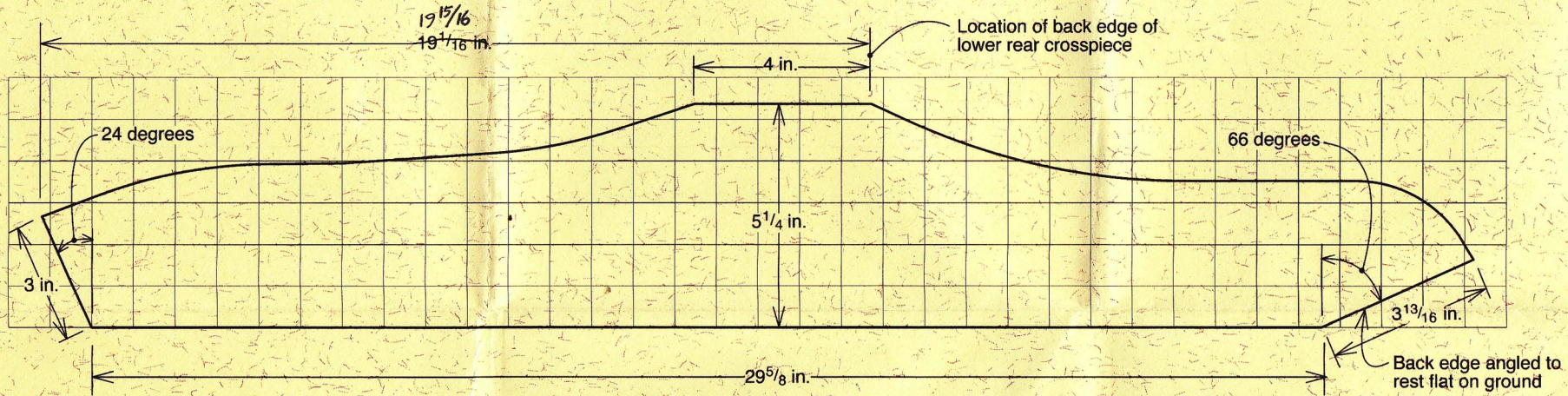


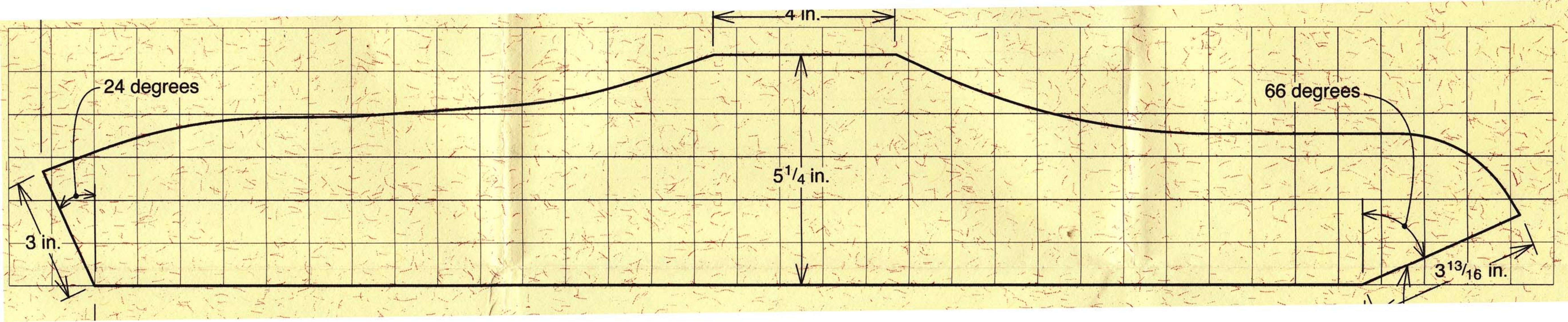
See section

4

Angled leg pattern

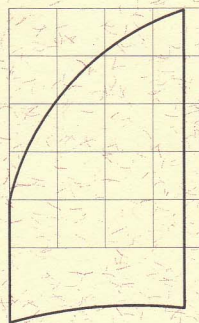
Note: 1 square = 1 square inch.



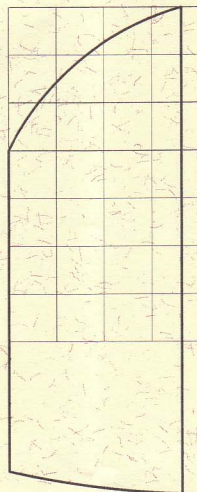
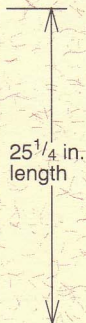


Back slat patterns

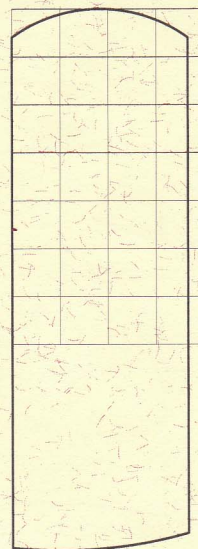
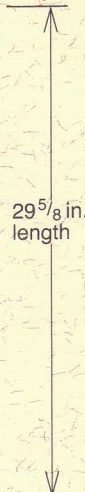
Note: 1 square = 1 square inch.



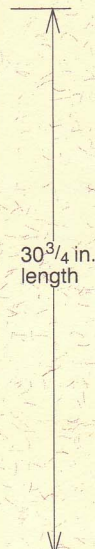
Outer slat



Intermediate slat



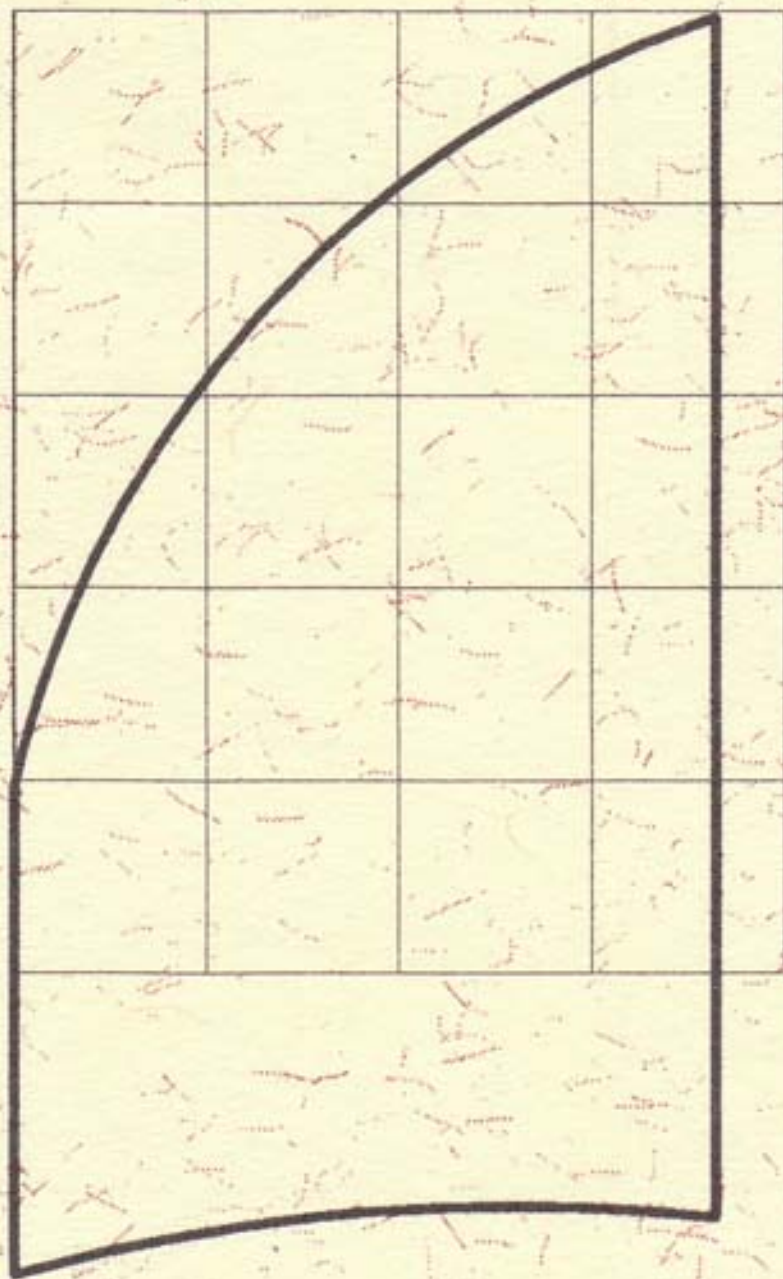
Center slat

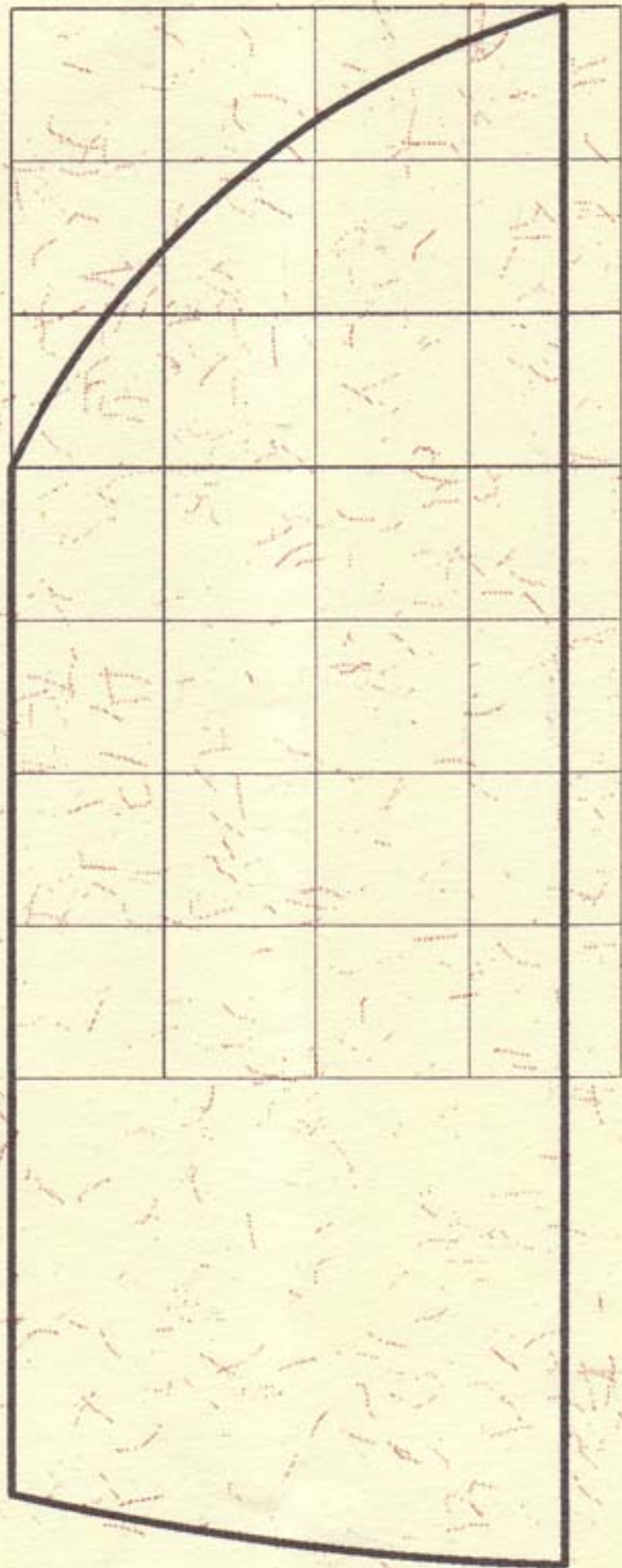


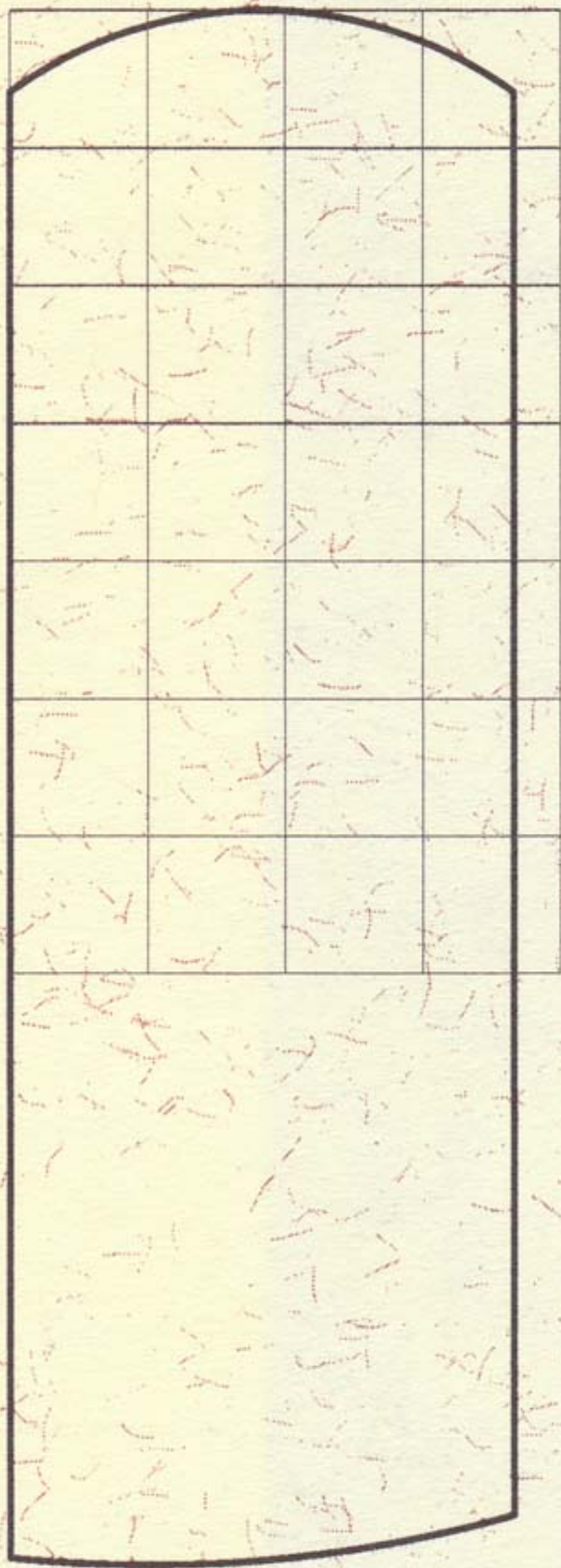
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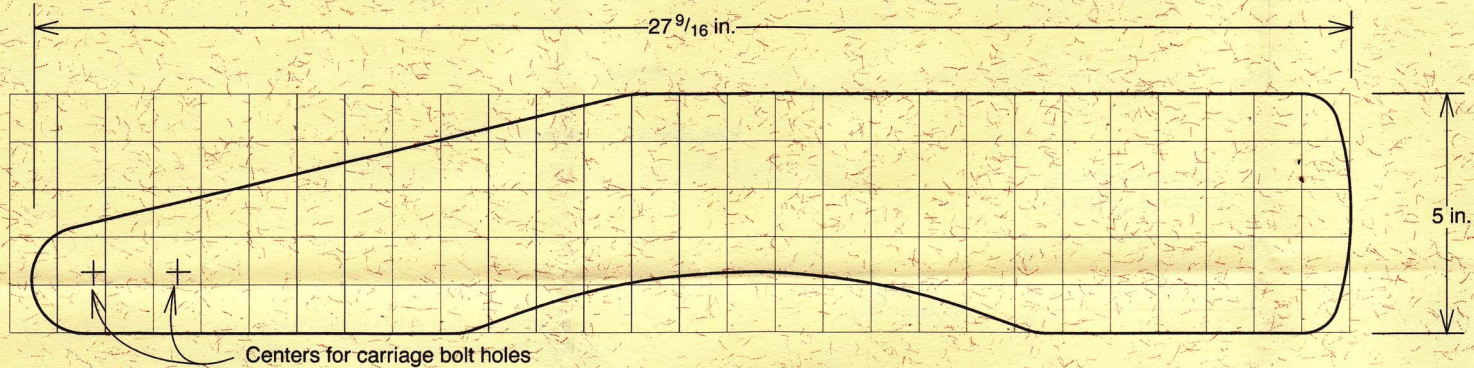


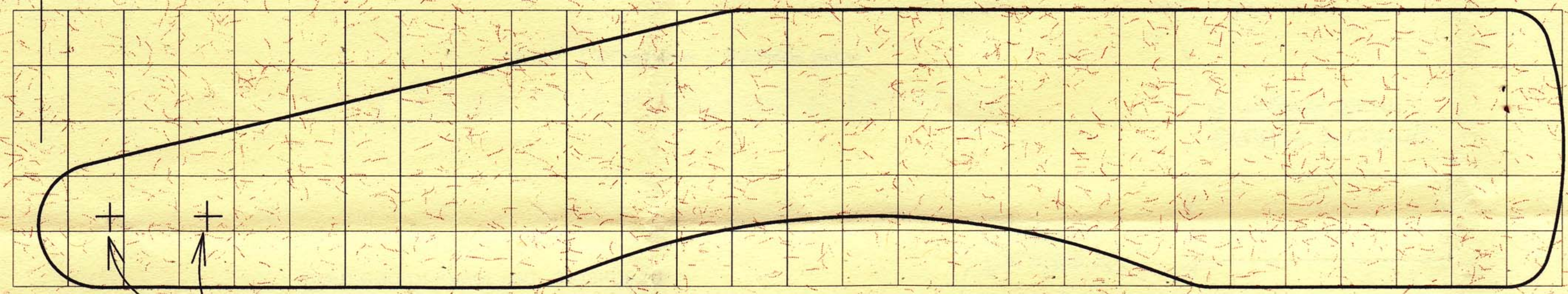


Arm pattern

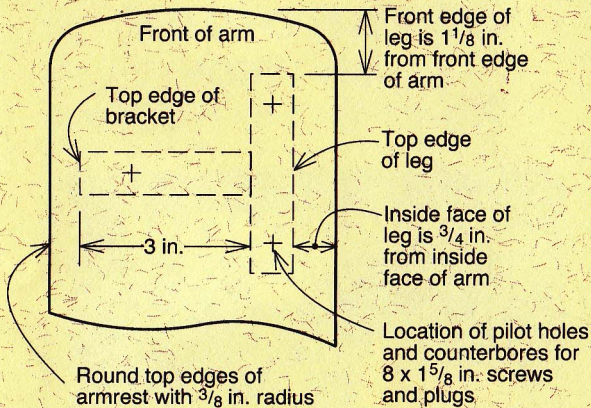
Note: 1 square = 1 square inch.

Section showing
30 degree bevel



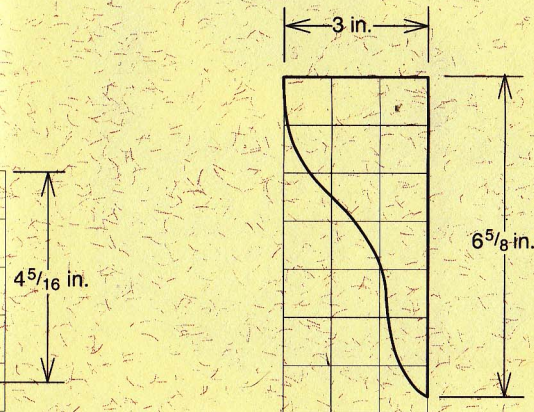


Arm installation over leg and bracket



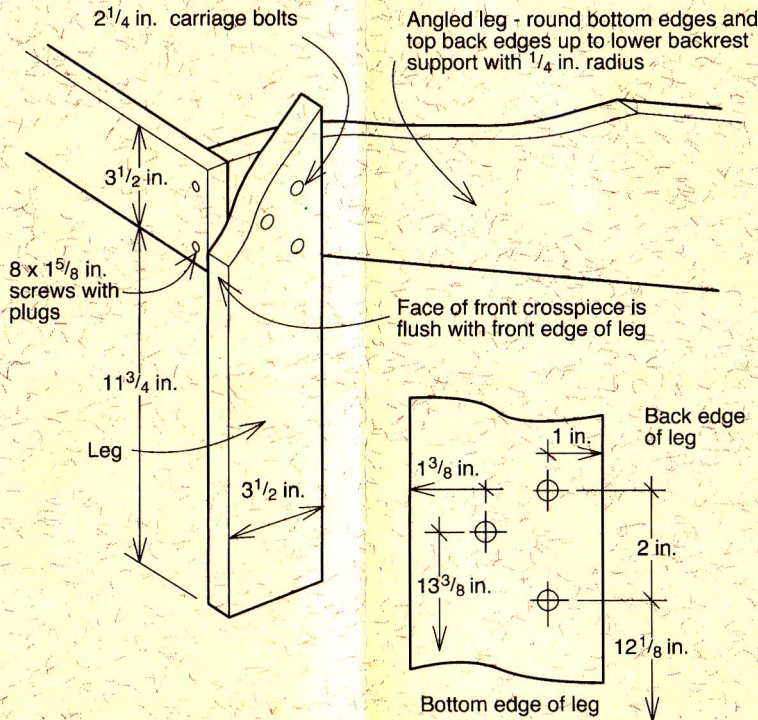
Bracket

Note: 1 square = 1 square inch.





Leg and side member joinery



Centers for bolt holes

Materials list

Nominal Dimensions	Quantity/Length	Approximate Dimensions	Part of Project
CHAIR			
5/4 x 6 Mahogany	1 pc. 10 ft. long	Cut 2 pcs. 35" long. Rip and joint 5 1/4" wide and lay out according to plan.	Angled legs
		Surface plane remaining pc. to a thickness of 3/4". Cut 1 pc. 22" long. Lay out according to plan.	Lower rear crosspiece and rear seat slat
		Lay out remaining pc. according to plan.	Upper rear crosspiece
	1 pc. 5 ft. long	Surface plane to a thickness of 3/4". Rip and joint 5" wide and cut in half. Lay out both pcs. according to plan.	Armrests
	1 pc. 6 ft. long	Surface plane to a thickness of 3/4". Rip and joint 2 pcs. 2 1/2" wide. Cut 5 pcs. 22" long.	Seat slats
1 x 4 Mahogany Decking Material	1 pc. 12 ft. long	Cut 1 pc. 31" long, 2 pcs. 30" long and 2 pcs. 25 3/4" long.	Backrest slats
	1 pc. 8 ft. long	Cut 2 pcs. 23 1/4" long and 1 pc. 22" long. Lay out 2 pcs. from scrap according to plan.	Front legs and front crosspc. Brackets
1/4 -20 x 2 1/4" Stainless Steel Carriage Bolts	6 pcs.		
1/4 -20 x 2" Stainless Steel Carriage Bolts	4 pcs.		
1/4" Stainless Steel Flat Washers	10 pcs.		
1/4 -20 Stainless Steel Hex Nuts	10 pcs.		
Construction Adhesive	1 Tube		
FOOTSTOOL			
5/4 x 6 Mahogany Decking Material	1 pc. 12 ft. long	Surface plane to a thickness of 3/4". Cut 2 pcs. 25" long and lay out according to plan.	Curved legs
		Rip and joint remaining pc. into 2 pcs. 2 1/2" wide. Cut 9 pcs. 18" long.	Slats
1 x 4 Mahogany Decking Material	1 pc. 4 ft. long	Cut 1 pc. 16" long. Rip and joint remaining pc. 3" wide and cut 2 pcs. 15 1/4" long.	Back crosspiece Legs
TABLE			
5/4 x 6 Mahogany Decking Material	1 pc. 6 ft. long	Cut 1 pc. 36" long. Rip 2 pcs. 2 1/2" wide. Cut 4 pcs. 15 1/4" long.	Legs
		Surface plane remaining pc. to a thickness of 3/4". Rip 2 pcs. 2 1/2" wide. Cut 2 pcs. 16" long and 2 pcs. 15" long.	Rails
1 x 4 Mahogany Decking Material	1 pc. 10 ft. long	Cut 5 pcs. 23 7/8" long.	Slats for top

GENERAL NOTES ABOUT MATERIALS LISTS:

- It is just a guide - confirm final dimensions with the plan.
- Screw quantities are not always listed. Even the basic woodworker should have adequate quantities on hand.
- If there is a measurement conflict between the plans and the video, the plans should prevail.

Complete information including: Individual *home videos* and *measured drawings* of each project as well as the *companion books* by Norm Abram, published by Little, Brown & Co., is available from:

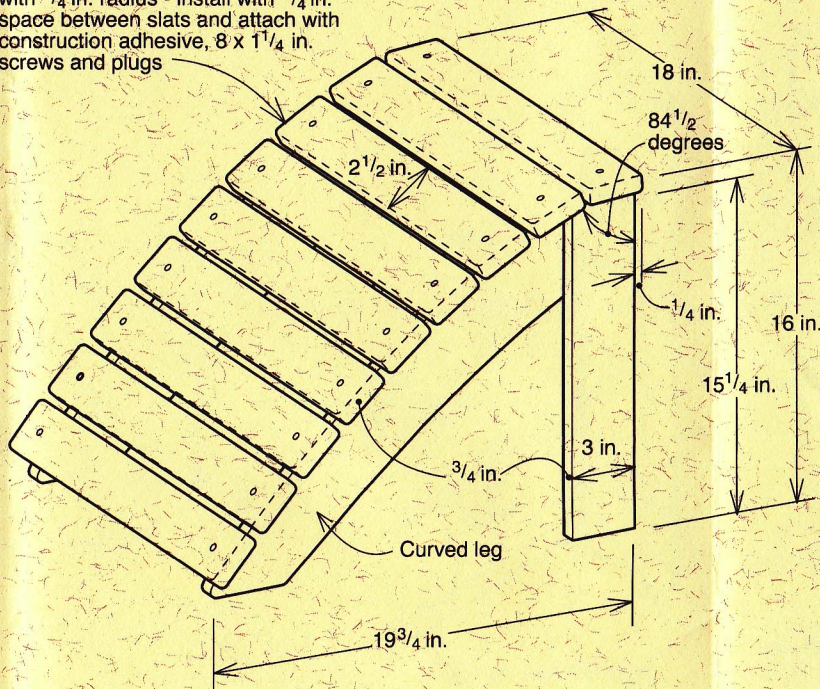
The New Yankee Workshop, P.O. Box 9345, So. Burlington, VT 05407-9345

Order 24 hours, 7 days, Phone: 1-800-892-0110, Fax: 1-802-864-9846

Website: www.newyankee.com MasterCard and Visa

Major anatomy - Footstool

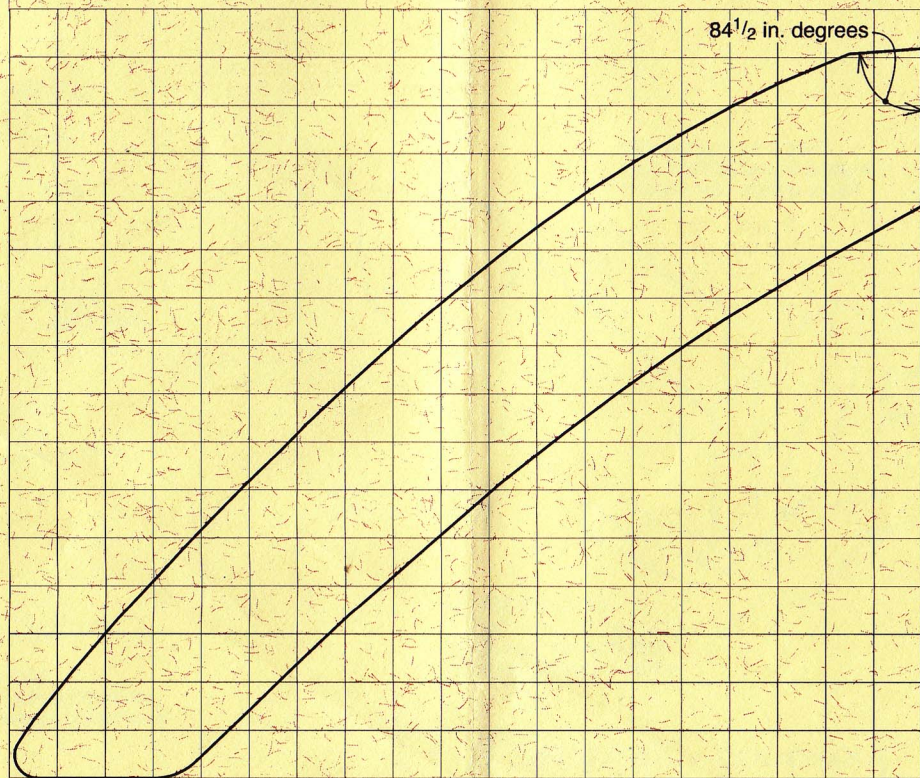
Footstool slats - round top edges with $\frac{1}{4}$ in. radius - install with $\frac{1}{4}$ in. space between slats and attach with construction adhesive, 8 x $1\frac{1}{4}$ in. screws and plugs



Printed on recycled paper.

Leg pattern - Footstool

Note: 1 square = 1 square inch.

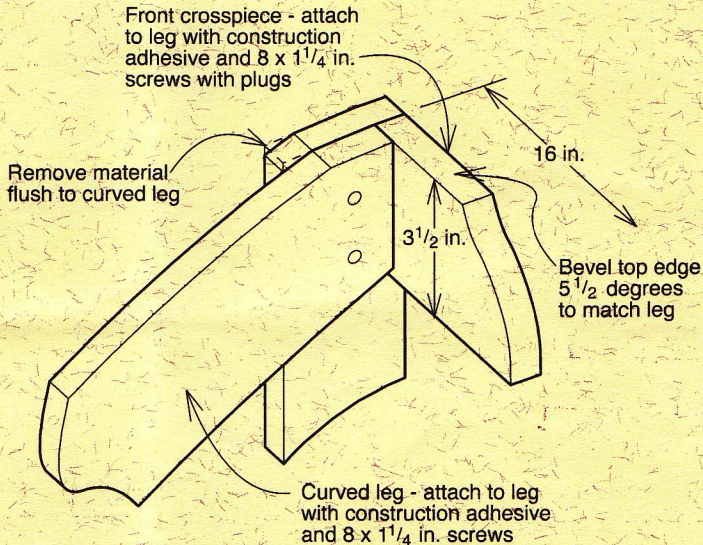


Design by Nina B. Coles, Illustration by Neal Mayer

84½ in. degrees



Leg assembly - Footstool



Major anatomy - Table

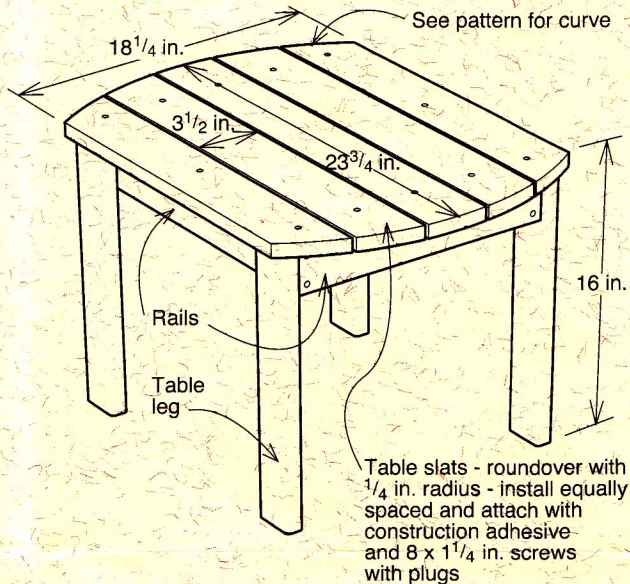
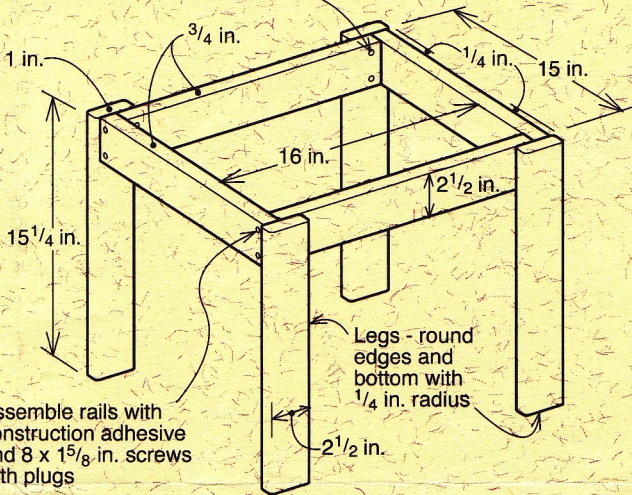


Table base

Attach legs to frame with construction adhesive and 8 x $1\frac{1}{4}$ in. screws



bolt holes

Pattern for end cut of slats - Table

Note: 1 square = 1 square inch.

